This listing of claims will replace all prior versions, and listings, of claims in the application:

Please amend the claims as follows:

Listing of Claims:

1. (Currently Amended) A communications adapter for facilitating electronic communications with an electronic device wherein the adapter is remotely reprogrammable by a provider computer through a communications network, the adapter comprising:

a communications port for electronically connecting the adapter to the electronic device;

communications hardware for communicating with the provider computer through the communications network;

a processor; and

memory programmed to cause the adapter to send an identification of the adapter to the provider computer via the communications network and to receive new data sent by the provider computer via the communications network to update the adapter, wherein the new data comprises device instructions for the processor for communicating with the electronic device through the communications port.

2. (original) The adapter as defined in claim 1 wherein the communications network is a pager network.

3. (original) The adapter as defined in claim 1 wherein the communications network is a global communications network.

4. (original) The adapter as defined in claim 1 wherein the communications network is a cellular network.

5. (original) The adapter as defined in claim 1 wherein the new data comprises a translator that includes an object representation of the electronic device.

6. (original) The adapter as defined in claim 1 wherein the new data comprises a translator that includes a functional representation of the electronic device.

7. (original) The adapter as defined in claim 1 wherein the memory is further programmed to cause the adapter to identify the electronic device and to further send an identification of the electronic device to the provider computer via the communications network.

8. (Currently Amended) A communications adapter for facilitating electronic communications with an electronic device having an external communications port wherein the adapter is remotely reprogrammable by a provider computer through a communications network, the adapter comprising:

> a communications port for electronically connecting the adapter to the external communications port of the electronic device;
>
> communications hardware for communicating with the provider computer through the communications network, wherein the communications pathway between the communications hardware and the provider computer includes a wireless link;
>
> a processor; and
>
> memory programmed with instructions to cause the adapter to send an identification of the adapter to the provider computer via the communications network and to receive new instructions sent by the provider computer through the communications network to update the adapter, wherein the new instructions are executable by the processor for communicating with the electronic device through the communications port without altering any program code on the electronic device.

9. (original) The adapter as defined in claim 8 wherein the communications network is a pager network.

10. (original) The adapter as defined in claim 9 wherein the new instructions include an object representation of the electronic device.

11. (original) The adapter as defined in claim 9 wherein the new instructions include a functional representation of the electronic device.

12. (original) The adapter as defined in claim 9 wherein the memory is further programmed with instructions to cause the adapter to identify the electronic device and to further send an identification of the electronic device to the provider computer via the communications network.

13. (Currently Amended) A method for facilitating electronic communications with an electronic device comprising:

> connecting a communications adapter to an external communications port of the electronic device, wherein the communications adapter comprises:
>> a communications port for electronically connecting the adapter to the electronic device;
>> communications hardware for communicating with a provider computer through a communications network;
>> a processor; and
>> memory;
> establishing communications with the provider computer through the communications network;
> sending an identification of the adapter to the provider computer via the communications network;
> receiving new instructions from the provider computer through the communications network to update the adapter, wherein the instructions are executable by the processor;
> storing the new instructions in the memory of the adapter; and
> communicating with the electronic device using the new instructions.

14. (original) The method as defined in claim 13 wherein the communications network is a pager network.

15. (Currently Amended) A communications adapter for facilitating electronic communications with an electronic device wherein the adapter is remotely reprogrammable by a provider computer through a communications network, the adapter comprising:

    means for communicating with the electronic device;

    means for processing;

    means for storing data;

    means for communicating with the provider computer through the communications network; ~~and~~

    <u>means for sending an identification of the adapter to the provider computer via the communications network; and</u>

    means for causing the adapter to receive new instructions sent by the provider computer through the communications network <u>to update the adapter</u>, wherein the new instructions are executable by the means for processing for communicating with the electronic device without altering any program code on the electronic device.